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TELECOPY COVER SHEET

Equipment Operator Contact Number: 617-248-7231. Please call if you do not receive all the pages.

Date: October 15, 2004

TO: Name: Commissioner for Patents

Company: U.S. Patent and Trademark Office

Address: PO Box 1450, Alexandria, VA 22313-1450

Telephone:

Fax: (703) 872-9306

FROM: Sender: Natasha C. Us

Number of Pages *INCLUDING* This Cover Sheet: 25

RE: U.S. Serial No.: 09/835,292

Filing Date: April 13, 2001

Our Docket: ZCO-110

Comments:

3131336

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OCT 15 2004

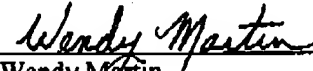
PATENT
Attorney Docket No. ZCO-110

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): *Bredt et al.*
SERIAL NO.: 09/835,292 GROUP NO.: 1714
FILING DATE: April 13, 2001 EXAMINER: Matthew Thexton
TITLE: COMPOSITIONS FOR THREE-DIMENSIONAL PRINTING OF
 SOLID OBJECTS

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence, and any document(s) referred to as attached hereto, is/are being transmitted to the United States Patent and Trademark Office, Facsimile No. (703) 872-9306 on this 15th day of October, 2004.


Wendy Martin

Attached hereto are: Transmittal Form (1 pg.); Fee Transmittal (in duplicate, 1 pg.); Response to Notice of Non-Compliant Amendment (9 pgs.); and Third Preliminary Amendment (11 pgs.).

VER 9/00
3127636

TRANSMITTAL FORM

Application Serial Number	09/835,292
Filing Date	April 13, 2001
First Named Inventor	Bredt
Group Art Unit	1714
Examiner Name	Matthew Thexton
Attorney Docket No.	ZCO-110
Patent No.	Not applicable
Issue Date	Not applicable

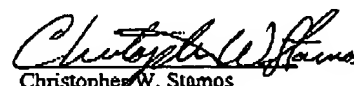
ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Check Attached <input checked="" type="checkbox"/> Copy of Fee Transmittal Form <input checked="" type="checkbox"/> Amendment/Response <input checked="" type="checkbox"/> Preliminary <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets _____] <input type="checkbox"/> Petition for Extension of Time <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Form PTO-1449 <input type="checkbox"/> Copies of IDS Citations <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Sequence Listing submission <input type="checkbox"/> Paper Copy/CD <input type="checkbox"/> Computer Readable Copy <input type="checkbox"/> Statement verifying identity of above	<input type="checkbox"/> Copy of Notice to File Missing Parts of Application <input type="checkbox"/> Formal Drawing(s) <input type="checkbox"/> Request For Continued Examination (RCE) Transmittal <input type="checkbox"/> Power of Attorney (Revocation of Prior Powers) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> CD(s) for large table or computer program <input type="checkbox"/> Amendment After Allowance <input type="checkbox"/> Request for Certificate of Correction <input type="checkbox"/> Certificate of Correction (in duplicate)	<input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences <input type="checkbox"/> Appeal Brief (in triplicate) <input type="checkbox"/> Status Inquiry <input type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8 <input checked="" type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8 <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below) - Response to Notice of Non-Compliant Amendment
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CORRESPONDENCE ADDRESS

Direct all correspondence to: Patent Administrator
 Testa, Hurwitz & Thibault, LLP
 High Street Tower
 125 High Street
 Boston, MA 02110
 Tel. No.: (617) 248-7000
 Fax No.: (617) 248-7100

SIGNATURE BLOCK

Respectfully submitted,

 Christopher W. Stamos
 Attorney for Applicant(s)
 Testa, Hurwitz & Thibault, LLP
 125 High Street
 Boston, MA 02110
 Date: 15 Oct 2004
 Reg. No. 35,370
 Tel. No.: (617) 248-7026
 Fax No.: (617) 248-7100

VER 12/00
 3127615_1

FEE TRANSMITTAL **FY 2005**

Complete if Known

Application Serial Number	09/835,292
Filing Date	April 13, 2001
First Named Inventor	Bredt
Group Art Unit	1714
Examiner Name	Matthew Thexton
Attorney Docket No.	ZCO-110

METHOD OF PAYMENT

1. ☐ Payment Enclosed:
☐ Check ☐ Money Order ☐ Other
2. ☒ The Commissioner is hereby authorized to credit or charge any fee indicated below for this submission to Deposit Account No. 20-0531.
☒ Required Fees (copy of this sheet enclosed).
☐ Additional fee required under 37 CFR 1.16 and 1.17.
☒ Overpayment Credit.
3. ☐ Applicant claims small entity status.

FEE CALCULATION

1. FILING FEE

Large Entity Fee (\$)	Fee Description	Fee Paid
790	Utility filing fee	
350	Design filing fee	
160	Provisional filing fee	

	Number Filed	Number Extra	Rate	Amount
Total Claims	- 20 =		x \$ 18.00 =	

Independent Claims	- 3 =		x \$ 88.00 =	
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☐ Multiple Dependent Claim(s), if any \$300.00 =

TOTAL:

SMALL ENTITY DISCOUNT:

SUBTOTAL (1) (\$) 0.00

2. AMENDMENT CLAIM FEES

Claims Remaining After Amend.	Highest No. Previously Paid For	Present Extra	Rate	Fee Paid
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Total	53	- 40 =	13	x \$ 18.00 =	234.00
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Indep.	5	- 21 =	0	x \$ 88.00 =	
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☐ First Presentation of Multiple Dep. Claim + \$300.00 =

TOTAL: (\$)234.00

SMALL ENTITY DISCOUNT: (\$)

SUBTOTAL (2) (\$)234.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	Request for ex parte reexamination	
110	55	Extension for reply within first month	
430	215	Extension for reply within second month	
980	490	Extension for reply within third month	
1530	765	Extension for reply within fourth month	
2080	1040	Extension for reply within fifth month	
340	170	Notice of Appeal	
340	170	Filing a brief in support of an appeal	
340	170	Request for oral hearing	
130	130	Petitions to the Commissioner	
180	180	Submission of Information Disclosure Statement	
790	395	Filing a submission after final rejection (37 CFR 1.129(a))	
790	395	For each additional invention to be examined (37 CFR 1.129(b))	
100	100	Certificate of Correction for applicant's error	
110	55	Submission of Terminal Disclaimer	

Other fee (Specify)

Other fee (Specify)

SUBTOTAL (3) (\$) 0.00

SUBTOTAL (1) 0.00

SUBTOTAL (2) 234.00

SUBTOTAL (3) 0.00

TOTAL (\$) 234.00

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High Street Tower-125 High Street
Boston, MA 02110
Tel. No.: (617) 248-7000
Fax No.: (617) 248-7100

SIGNATURE BLOCK

Respectfully submitted,

Date: 15 October 2004
Reg. No.: 35,370
Tel. No.: (617) 248-7026
Fax No.: (617) 248-7100

Christopher W. Stamos
Christopher W. Stamos
Attorney for the Applicants
Testa, Hurwitz & Thibault, LLP
High Street Tower-125 High Street
Boston, MA 02110

3127618

COPY

FEE TRANSMITTAL FY 2005

Complete if Known

Application Serial Number	09/835,292
Filing Date	April 13, 2001
First Named Inventor	Bredt
Group Art Unit	1714
Examiner Name	Matthew Thexton
Attorney Docket No.	ZCO-110

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Total Claims - 20 = x \$ 18.00 =

Independent Claims - 3 = x \$ 88.00 =

☐ Multiple Dependent Claim(s), if any \$300.00 =

TOTAL:

SMALL ENTITY DISCOUNT:

SUBTOTAL (1) (\$) 0.00

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Claims Remaining After Amend.	Highest No. Previously Paid For	Present Extra	Rate	Fee Paid
Total 53	- 40 =	13	x \$ 18.00 =	234.00
Indep. 5	- 21 =	0	x \$ 88.00 =	
			+ \$300.00 =	

☐ First Presentation of Multiple Dep. Claim

TOTAL: (\$)234.00

SMALL ENTITY DISCOUNT: (\$)

SUBTOTAL (2) (\$)234.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
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50	25	Surcharge - late provisional filing fee or cover sheet	
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110	55	Submission of Terminal Disclaimer	

Other fee (Specify)

Other fee (Specify)

SUBTOTAL (3) (\$) 0.00

SUBTOTAL (1) 0.00

SUBTOTAL (2) 234.00

SUBTOTAL (3) 0.00

TOTAL (\$) 234.00

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SIGNATURE BLOCK

Date: 15 October 2004
 Reg. No.: 35,370
 Tel. No.: (617) 248-7026
 Fax No.: (617) 248-7100

Respectfully submitted,

Christopher W. Starnos
 Christopher W. Starnos
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PATENT
Attorney Docket No. ZCO-110

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Bredt *et al.*
SERIAL NO.: 09/835,292 GROUP NO.: 1714
FILING DATE: April 13, 2001 EXAMINER: Matthew Thexton
TITLE: COMPOSITIONS FOR THREE-DIMENSIONAL PRINTING OF
 SOLID OBJECTS

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

Sir:

This paper is responsive to the Notice of Non-Compliant Amendment mailed from the U.S. Patent Office on October 6, 2004, with respect to the amendment document filed on September 27, 2004, for the above-identified patent application.

The corrected version of the non-compliant **Listing of Claims** section is submitted in its entirety beginning on page 2 of this paper. The status of claim 1 has been corrected to indicate that the claim is "(Currently amended)."

Remarks begin on page 9 of this paper.